



STATE OF ARKANSAS  
Department of Pollution Control and Ecology  
P. O. Box 8913 Little Rock, Arkansas 72219-8913  
Telephone 501-562-7444

APP # 4667

1

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address <b>Douglas Aircraft Company Attn: Rob Tuell M/S C6-59</b> <b>19503 South Normandle Avenue, Torrance CA 90502</b> <b>310 533-7926</b>		CA D08651000535299		A. State Manifest Document Number <b>AR-635299</b>		
4. Generator's Phone ( )		6. US EPA ID Number		B. State Generator's ID <b>HAHQ36005698</b>		
5. Transporter 1 Company Name <b>Laidlaw Environmental Services of CA, Inc.</b>		8. US EPA ID Number <b>CA D000083121</b>		C. State Transporter's ID PC <b>0749</b> H <b>559</b>		
7. Transporter 2 Company Name		10. US EPA ID Number		D. Transporter's Phone <b>(310) 518-4700</b>		
9. Designated Facility Name and Site Address <b>Rineco Chemical Industries</b> <b>929 Vulcan Road - Haskell</b> <b>Benton AR 72015</b>		ARD981057870		E. State Transporter's ID PC --- H ---		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>(501)778-9089</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit	I. Waste No.	
a. <b>Waste aerosols, flammable; 2.1; UN1950</b> <b>(D001, D039)</b>		No. <b>015</b> Type <b>DF</b>	<b>00563</b>	<b>P</b>	<b>D001</b> <b>-D001</b> <b>200</b> <b>05-17-94</b>	
b.						
c.						
d.						
J. Additional Descriptions for Materials Listed Above <b>11a. 9405-3671. Flammable aerosols.</b>		K. Handling Codes for Wastes Listed Above EMERGENCY RESPONSE INFORMATION: <b>24 Hour Emergency Response Telephone #</b> <b>(800)424-9300 (Chemtrec)</b>				
if no alternate TSDF, return to generator						
15. Special Handling Instructions and Additional Information <b>24 Hour emergency telephone number (800) 424-9300 (Chemtrec)</b> <b>Additional codes 11a)D039 DOT ERG #'s 11a)12</b>						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and Arkansas state regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name <b>Robert G. Tuell, Jr.</b>		Signature <i>Robert G. Tuell, Jr.</i>		Month Day Year <b>05.17.94</b>		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <b>LEE HARRIS</b>		Signature <i>Lee Harris</i>		Month Day Year <b>05.17.94</b>		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name <b>GARY VICE</b>						
		Signature <i>Gary Vice</i>		Month Day Year <b>05.22.94</b>		

EPA Form 8700/22 (Rev. 9-88) Previous edition is obsolete.

NOTICE: THE ORIGINAL AND NOT LESS THAN TWO (2) COPIES MUST MOVE WITH THE HAZARDOUS WASTE SHIPMENT. ONCE DELIVERED, THE TREATMENT/STORAGE/DISPOSAL FACILITY MUST RETURN THIS ORIGINAL COPY TO THE GENERATOR.

BOE-C6-0206591

**RINECO**

819 Vulcan Rd. Building 300 - Haskell  
Benton, AR 72015  
501-778-9089 (FAX) 501-778-8505

**Manifest Correction Report**

DATE: Tuesday, May 24, 1994  
TIME: 12:58:28 PM  
GENERATOR: Douglas Aircraft  
CITY: ST:

REGION: 5-SF

GENERATOR CONTACT: Fred Wendland (IT Corporation)  
MANIFEST #: AR-635296 and AR-635299

CORRECTIONS MADE:  
AR-635296: Only one signature may be listed for each transporter sections (Even if one transportation company uses two drivers) Then a continuation form must be used for additional transporters. Please verify where each signature belongs.

AR-635299: Please list RINECO's site address: "1007 Vulcan Road-Haskell"

De Ann Zimmerman  
RINECO MANIFEST SPECIALIST

JB  
RINECO REGULATORY APPROVAL

If you are a broker, your signature below is certifying that you are authorized as an agent of the generator by contract or agreement to make additions or corrections to Manifests and/or Land Disposal Restrictions.

Please complete this portion

COMPANY NAME IT CORP  
PRINTED OR TYPED NAME: Fred Wendland DATE: 5/24/94  
SIGNATURE: Fred Wendland

REV. DATE: 5/4/93

Your signature allows RINECO to make the necessary changes to your paperwork.  
Please fax back as soon as possible.



## STATE OF ARKANSAS

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Form Approved. OMB No. 2050-0039. Expires 9-30-94

AR-2-93

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address <b>Douglas Aircraft Company Attn: Rob Tuell W/S C6-50</b> <b>19503 South Normandie Avenue, Torrance CA 90502</b> <b>310 533-7926</b>		1. Generator's US EPA ID No. <b>QA00000510005</b>		A. State Manifest Document Number <b>AR- 635299</b>		
4. Generator's Phone ( )		6. US EPA ID Number		B. State Generator's ID <b>HAHQ36005698</b>		
5. Transporter 1 Company Name <b>Laidlaw Environmental Services of CA, Inc.</b>		8. US EPA ID Number <b>CA0000003121</b>		C. State Transporter's ID <b>PC 0747 H 359</b>		
7. Transporter 2 Company Name		10. US EPA ID Number		D. Transporter's Phone <b>(310) 518-4700</b>		
9. Designated Facility Name and Site Address <b>Rineco Chemical Industries</b> <b>629 Vulcan Road - Haskell</b> <b>Benton AR 72015</b>		10. US EPA ID Number <b>ARD981057870</b>		E. State Transporter's ID <b>PC --- H ---</b>		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>(501) 778-9089</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. <b>Waste aerosols, flammable; 2.1; UN1950 (D001, D039)</b>		No. Type <b>015 DF</b>		<b>00563</b>	<b>P</b>	<b>D001</b>
b.						<b>200</b> <b>05-17-94</b>
c.						
d.						
J. Additional Descriptions for Materials Listed Above <b>11a. 9405-3871. Flammable aerosols.</b>		K. Handling Codes for Wastes Listed Above <b>EMERGENCY RESPONSE INFORMATION:</b> <b>24 Hour Emergency Response Telephone #</b> <b>(800) 424-9300 (Chemtrec)</b>				
if no alternate TSD, return to generator						
15. Special Handling Instructions and Additional Information <b>24 Hour emergency telephone number (800) 424-9300 (Chemtrec)</b> <b>Additional codes 11a)D039 DOT ERG #s 11a)12</b>						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and Arkansas state regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name <b>Robert G. Tuell, Jr</b>		Signature <i>Robert G. Tuell, Jr.</i>		Month Day Year <b>05.17.94</b>		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <b>Lee Harris</b>		Signature <i>Lee Harris</i>		Month Day Year <b>05.17.94</b>		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Signature Month Day Year						

EPA Form 8700-22 (Rev. 9-88) Previous edition is obsolete.

GENERATOR INITIAL COPY

BOE-C6-0206593

## GENERAL INFORMATION

The Hazardous Waste manifest is designed to track waste from the point of generation to final disposal (cradle to grave). In order to accomplish this goal, it is essential that all items on the manifest be completed correctly. Incomplete or incorrect manifests are violations of the law, and could make you subject to civil or criminal liabilities as specified in the Federal Regulations and the Arkansas Hazardous Waste Management Code.

### INSTRUCTIONS—IMPORTANT: READ ALL INSTRUCTIONS BEFORE COMPLETING

State and Federal regulations require Generators, Transporters, and Treatment, Storage & Disposal Facilities (TSDFs) to use this form and if necessary the continuation sheet for both inter and intrastate shipments. (Continuation sheets are not provided by the state of Arkansas.)

The Arkansas Manifest contains 6 copies. **ALL COPIES MUST BE LEGIBLE.** This form is designed for use on a 12 pitch (elite) typewriter; a firm ball point pen may also be used only if you press down **HARD**. The 6 copies must be distributed in the following way:

- ORIGINAL: GENERATOR COPY—The TSDF will mail back to the generator state where the waste was generated. (WHITE COPY)
- COPY 2: STATE COPY—The in-state TSDF mails to Arkansas Department of Pollution Control. (YELLOW COPY)
- COPY 3: TSDF COPY—TSDF keeps this copy for his records. (PINK COPY)
- COPY 4: 2ND TRANSPORTER COPY—The second transporter keeps for his records. (GOLD COPY)
- COPY 5: 1ST TRANSPORTER COPY—The first transporter keeps for his records. (GREEN COPY)
- COPY 6: GENERATOR INITIAL COPY—The generator keeps once first transporter signs off and takes waste. (BLUE COPY)

**IF THE TSDF IS LOCATED OUT-OF-STATE THE IN-STATE GENERATOR MUST SEND A PHOTOCOPY TO THE ARKANSAS DEPARTMENT OF POLLUTION CONTROL ONCE THE MANIFEST HAS BEEN SIGNED OFF BY THE TSDF.**

### MANIFEST FORM ACQUISITION

1. If the destination (consignment) state supplies a manifest and requires its use, then the generator is obligated to obtain the manifest from that state.
2. If the destination state does not supply the manifest, but the generator state does, then the generator is obligated to obtain the manifest form from the generator state.
3. If forms are unavailable from either state the generator may obtain a manifest from any source.

### ARKANSAS WILL NOT ACCEPT THE GENERIC UNIFORM MANIFEST

### GENERATOR SECTION

- Item 1: GENERATOR'S US EPA ID NO.—MANIFEST DOCUMENT NO.—Enter the generator's 12 digit EPA identification number. The manifest document number is a unique 5-digit no. the generator assigns to each manifest.
- Item 2: PAGE 1 Of — Enter the total number of pages used to complete this manifest: i.e., the first page plus the number of continuation sheets, if any.
- Item 3: GENERATOR'S NAME & MAILING ADDRESS—Enter the name and mailing address of the generator, and provide the site address.
- Item 4: GENERATOR'S PHONE NUMBER—Enter a telephone no. with area code where an authorized agent of the generator can be reached in case of an emergency.
- Item 5: TRANSPORTER 1 COMPANY NAME—Enter the company name (as notified to EPA) of the first transporter who will transport the waste.
- Item 6: US EPA ID NUMBER—Enter the US EPA 12-digit ID number of the first transporter identified in Item 5.
- Item 7: TRANSPORTER 2 COMPANY NAME—If applicable, enter the company name (as notified to EPA) of the second transporter who will transport the waste. If more than (2) transporters will be used, use a continuation sheet and list the transporters in the order they will be transporting the waste.
- Item 8: US EPA ID NUMBER—If applicable, enter the US EPA 12-digit ID number of the second transporter identified in Item 7.
- Item 9: DESIGNATED FACILITY NAME & SITE ADDRESS—Enter the company name and site address of the treatment, storage, disposal facility (TSDF) designated to receive the waste listed on this manifest.
- Item 10: US EPA ID NUMBER—Enter the 12-digit US EPA identification number of the designated TSDF listed in Item 9.
- Item 11: US DOT DESCRIPTION—All of the following must be entered: the correct US DOT (Dept. of Transportation) name for the waste identified; the assigned DOT-Hazard Class and the UN/NA ID Number (e.g. waste sulfuric acid, spent corrosive material, UN1832 RQ). The word "waste" must appear as part of the DOT name. If more than 4 wastes are being shipped, a second manifest or continuation sheets must be used. (See 49 CFR 172.201).
- Item 12: CONTAINERS (NO. & TYPE)—Enter the number of containers for each waste and the appropriate abbreviations from Table 1 (below) for the type of containers used:

TABLE 1  
CONTAINER TYPES

- DM - Metal drums, barrels, kegs
- DW - Wooden drums, barrels, kegs
- DF - Fiberboard or plastic drums, barrels, kegs
- TP - Tanks portable
- TT - Cargo tanks (tank trucks)
- TC - Tank cars
- DT - Dump truck
- CY - Cylinders
- CM - Metal boxes, cartons, cases (including roll-offs)
- CW - Wooden boxes, cartons, cases
- CF - Fiber or plastic boxes, cartons, cases
- BA - Burlap, cloth, paper or plastic bags

(HWSMAIN:MANIFEST-INSTRUCTIONS.WPC)

Item 13: TOTAL QUANTITY—Enter the total quantity of waste described on each line.

### DO NOT USE FRACTIONS

Item 14: UNIT (Wt./Vol.)—Enter the appropriate abbreviation from Table 2 (below) for unit of measure used in determining the total quantity of waste described on each line.

TABLE 2  
UNITS OF MEASURE

- G - Gallons (liquid only)
- P - Pounds
- T - Tons (2,000 lbs.)
- Y - Cubic yards
- L - Liters (liquids only)
- K - Kilograms
- M - Metric Tons (1,000 kg)
- N - Cubic meters

- Item 15: SPECIAL HANDLING INSTRUCTIONS & ADDITIONAL INFORMATION—Use this space to indicate special transportation, treatment, storage, disposal, or Bill of Lading information. If any alternate facility is designated, note it here. For INTERNATIONAL SHIPMENTS, generators must enter the point of departure (city & state) in this space.
- Item 16: GENERATOR'S CERTIFICATION—The Generator must read, sign (by hand), and date the certification. If a mode other than highway is used, the word "highway" should be lined out and the appropriate mode (rail, water, air) inserted in the space. If another mode in addition to the highway mode is used, enter the appropriate additional mode in the space.
- Item A: STATE MANIFEST DOCUMENT NUMBER—Number preprinted by the state of Arkansas except on the continuation sheets. Enter this number on each continuation sheet attached to the manifest.
- Item B: STATE GENERATOR ID—Are numbers issued by state of Arkansas (i.e., PCB, Provisional, or Conditionally Exempt Generator Numbers).
- Item C: STATE TRAN #1 ID—Must have Arkansas Permit Number if transporting waste in, through, or out of Arkansas.
- Item D: TRANSPORTER PHONE—Enter a telephone number with area code where an authorized agent of the transporter can be reached.
- Item E: STATE TRAN #2 ID—If applicable, enter Arkansas Permit Number if carrying waste in, through, or out of the Arkansas.
- Item F: TRANSPORTER PHONE—If applicable, enter a telephone number with area code where an authorized agent of the second transporter may be reached.
- Item G: STATE FACILITY'S ID—No entry is required by Arkansas.
- Item H: FACILITY PHONE—Enter a telephone number with area code of the TSDF designated to receive the waste listed on the manifest.
- Item I: WASTE NO.—Enter the 4-digit EPA Hazardous Waste No. as listed in 40 Code of Federal Regulations Part 261.
- Item J: ADDITIONAL DESCRIPTIONS FOR MATERIALS LISTED BELOW—List additional description of material and alternate TSDF including TSDF address and EPA ID Number.
- Item K: EMERGENCY RESPONSE INFORMATION—Arkansas requires the generator to list an authorized representative name and 24 hour phone number in case of an emergency.

### TRANSPORTER SECTION

- Item 17: TRANSPORTER 1 ACKNOWLEDGEMENT—Print or type the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.
- Item 18: TRANSPORTER 2 ACKNOWLEDGEMENT—If applicable, follow instructions for item 17 for the second transporter.
- Note: ALL HAZARDOUS WASTE TRANSPORTERS OPERATING IN ARKANSAS MUST HAVE A VALID ARKANSAS TRANSPORTER PERMIT.

### DESIGNATED FACILITY (TSDF) SECTION

- Item 19: DISCREPANCY INDICATION SPACE—The authorized representative of the designated facility must note in this space any significant discrepancy between the waste described on the manifest and the waste actually received at the facility. Any rejected materials should be listed here, along with an explanation of the disposition of the rejected wastes.
- Item 20: FACILITY OWNER/OPERATOR CERTIFICATION—Print or type the name of the person accepting the waste on behalf of the owner/operator of the designated TSDF. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date.
- Note: For interstate shipments you may be required to comply with the manifesting requirements of both the receiving and generator states regarding the completion of specific information included in lettered items A-K. Please check with both generator and disposer states for specific requirements.

### BURDEN DISCLOSURE STATEMENT

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment, storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to: Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, D.C., 20460; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C., 20503.

Rineco

## Land Disposal Restriction Notification Form

Generator Name DOUGLAS AIRCRAFT CO.  
State Manifest Number AR-635299  
EPA Waste Codes D001, D039

US EPA ID# CAD 086510005  
Profile # 9405-3671

Treatability Group  
Non-Wastewater

EPA Waste Code	Subcategory	Treatment Code	Treatment Standard
<input type="checkbox"/> D001	All descriptions based on 40 CFR 261.21, except for the §261.21(a)(1) High TOC subcategory, managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems	DEACT and meet F039; or FSUBS; RORGS; or INCIN.	268.41
<input checked="" type="checkbox"/> D001	All descriptions based on 40 CFR 261.21, except for the §261.21(a)(1) High TOC subcategory, managed in CWA, CWA-equivalent, or Class I SDWA systems.	DEACT	268.43
<input type="checkbox"/> D001	All descriptions based on 40 CFR 261.21 (a)(1)-High TOC Ignitable Liquids Subcategory—Greater than or equal to 10% total organic carbon.	FSUBS; RORGS, or INCIN.	
<input type="checkbox"/> D002	Acid, Alkaline, and other subcategory based on 261.22 managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems	DEACT and meet F039	268.41, 268.43
<input type="checkbox"/> D002	Acid, Alkaline, and other subcategory based on 261.22 managed in CWA, CWA-equivalent, or Class I SDWA systems	DEACT	

D004-D011 Non-wastewaters with heavy metals in mg/l: 268.41

- |                                       |   |
|---------------------------------------|---|
| <input type="checkbox"/> arsenic 5.0  | <input type="checkbox"/> barium 100   |
| <input type="checkbox"/> cadmium 1.0  | <input type="checkbox"/> chromium 5.0   |
| <input type="checkbox"/> lead 5.0     | <input type="checkbox"/> mercury 0.20 (Low mercury subcategory-less than 260 mg/kg) |
| <input type="checkbox"/> selenium 5.7 | <input type="checkbox"/> silver 5.0   |

F001-F005 Spent Solvents non-waste waters; maximum constituent concentration in mg/l: 268.43

- |  |  |
|--|--|
| <input type="checkbox"/> acetone 160               | <input type="checkbox"/> n-butyl alcohol 2.6       |
| <input type="checkbox"/> carbon disulfide 4.8      | <input type="checkbox"/> carbon tetrachloride 5.6  |
| <input type="checkbox"/> chlorobenzene 5.7         | <input type="checkbox"/> cresols (m,p) 3.2         |
| <input type="checkbox"/> cyclohexane .75           | <input type="checkbox"/> cresols (o) 5.6           |
| <input type="checkbox"/> ethyl acetate 33          | <input type="checkbox"/> 1,2 dichlorobenzene 6.2   |
| <input type="checkbox"/> ethyl ether 160           | <input type="checkbox"/> ethyl benzene 6.0         |
| <input type="checkbox"/> methanol .75              | <input type="checkbox"/> isobutanol 170            |
| <input type="checkbox"/> methyl ethyl ketone 36    | <input type="checkbox"/> methylene chloride 33     |
| <input type="checkbox"/> nitrobenzene 14           | <input type="checkbox"/> methyl isobutyl ketone 33 |
| <input type="checkbox"/> 1,1,1 trichloroethane 5.6 | <input type="checkbox"/> pyridine 16               |
| <input type="checkbox"/> trichlorofluoromethane 33 | <input type="checkbox"/> toluene 28                |
| <input type="checkbox"/> 1,1,2 trichloroethane,    | <input type="checkbox"/> trichloroethylene 5.6     |
| 1,2,2 trifluoroethane 28                           | <input type="checkbox"/> xylene 28                 |
| <input type="checkbox"/> tetrachloroethylene 5.6   |  |

F001-F005 Spent solvents non-waste waters; maximum constituent concentration in mg/l: 268.41

<input type="checkbox"/> carbon disulfide, 4.8	<input type="checkbox"/> 1,1,2 trichloroethane, 7.6	268.43
<input type="checkbox"/> cyclohexanone, 0.75	<input type="checkbox"/> benzene, 3.7	
<input type="checkbox"/> methanol, 0.75		

\*Note: Retain one copy for your files, send one copy with your shipment Form Revised:8/93 KMG



EPA Waste Codes Subcategory	Treatment Code	Treatment Standard
<input type="checkbox"/> K002, K003, K004, K005, K007, K008, K071 K084, K100, U032, U136, U144, U204, U145, U146		268.41
<input type="checkbox"/> K006 (Anhydrous)		268.41
<input type="checkbox"/> K006 (hydrated)		268.41
<input type="checkbox"/> F025 (Spent filters/aids & desiccant subcategory)		268.43
<input type="checkbox"/> F025 (Light end subcategory)		268.43
<input type="checkbox"/> F006, F019, F037, F038, K001, K015, K021, K022, K028, K048, K049, K050, K051, K052, K083, K086 K087, U051		268.41, 268.43
<input type="checkbox"/> K009, K010, K011, K013, K014, K016, K017 K018, K019, K020, K023, K024, K029, K030 K060, K073, K085, K093, K094, K095, K096 K097, K098, K099, K103, K104, K105, K111, K117, K118, K131, K132, K136		268.43
<input type="checkbox"/> U002, U003, U004, U005, U009, U012, U018, U019 U022, U024, U025, U027, U028, U029, U030, U031 U036, U037, U039, U043, U044, U045, U047, U048 U050, U052, U063, U066, U067, U068, U069, U070, U071, U072, U075, U076, U077, U078, U079, U080, U081, U082, U083, U084, U088, U101, U102, U105, U106, U107, U108, U111, U112, U117, U118, U120, U121, U127, U128, U130, U131, U137, U138, U140, U141, U142, U152, U155, U157, U158, U159, U161, U162, U165, U169, U170, U172, U174, U179, U180, U181, U183, U185, U187, U188, U190, U192, U196, U203, U207, U208, U209, U210, U211, U220, U225, U226, U227, U228, U235, U239, U240, U243, U129		268.43
<input type="checkbox"/> K027, K113, K114, K115, K116	FSUBS, INCIN	268.42
<input type="checkbox"/> U008, U016, U053, U055, U056, U057, U058, U064, U085, U087, U089, U090, U094, U113, U122, U123, U124, U125, U126, U147, U154, U223 U166, U182, U186, U197, U201, U213, U221, U248	FSUBS, INCIN	268.42
<input type="checkbox"/> U086, U098, U099, U103, U109, U160	FSUBS, CHOXD, CHRED, INCIN	268.42
<input type="checkbox"/> K025, K026, U001, U007, U010, U011, U014, U015, U017, U021, U026, U034, U035, U038, U041, U042, U046, U049, U059, U062, U073, U074, U091, U092 U093, U095, U097, U110, U114, U116, U119, U132, U143, U148, U149, U150, U153, U156, U163, U164, U167, U168, U171, U173, U176, U177, U178, U184, U191, U193, U194, U200, U202, U206, U218, U219, U222, U236, U237, U238, U244	INCIN	268.42

\*Note: Retain one copy for your files, send one copy with your shipment

Form revised 8/93 KMG



## D.O.T. EMERGENCY RESPONSE GUIDE 12



(FOLD ON DOTTED LINE—STAPLE TO HAZARDOUS MATERIALS SHIPPING PAPER)

Use basic description and technical name as described in 49 CFR 172.202 and 172.203 (K).

Basic Description: WASTE AEROSOLS, FLAMMABLE ; 2.1 ;

UN1950

Technical Name(s): FLAMMABLE AEROSOLS

EMERGENCY  
RESPONSE  
GUIDE  
FORM

24 hr. Emergency Contact Tel. No.: (800) 424-9300 (CHEMTREC)

## D.O.T. EMERGENCY RESPONSE GUIDE 12

### POTENTIAL HAZARDS

#### FIRE OR EXPLOSION

Some of these materials may burn, but none of them ignites readily.  
Cylinder may explode in heat of fire.

#### HEALTH HAZARDS

Vapors may cause dizziness or suffocation.  
Contact with liquid may cause frostbite.  
Fire may produce irritating or poisonous gases.

### EMERGENCY ACTION

Keep unnecessary people away; isolate hazard area and deny entry.  
Stay upwind; keep out of low areas.  
Positive pressure self-contained breathing apparatus (SCBA) and structural firefighters' protective clothing will provide limited protection.  
Isolate for 1/2 mile in all directions if tank, rail car or tank truck is involved in fire.  
**CALL CHEMTREC AT 1-800-424-9300 AS SOON AS POSSIBLE,**  
especially if there is no local hazardous materials team available.

#### FIRE

Small Fires: Dry chemical or CO<sub>2</sub>.  
Large Fires: Water spray, fog or regular foam.  
Move container from fire area if you can do it without risk.  
Apply cooling water to sides of containers that are exposed to flames until well after fire is out. Stay away from ends of tanks.  
Withdraw immediately in case of rising sound from venting safety device or any discoloration of tank due to fire.  
Some of these materials, if spilled, may evaporate leaving a flammable residue.

#### SPILL OR LEAK

Stop leak if you can do it without risk.

#### FIRST AID

Move victim to fresh air and call emergency medical care; if not breathing, give artificial respiration; if breathing is difficult, give oxygen.

Information on this Guide Page is from the 1990 Emergency Response Guidebook Dot P 5800.5. It applies only to the basic Description and Technical Name entered by the shipper at the top of this form.

Check to see whether the shipper commodity (Basic description entered at the top of this form) is listed by I.D.# and NAME OF THE MATERIAL in the Table of Initial Isolation and Protective Action Distances. This Table is partially reproduced on the back of this Guide Page to reflect only commodities assigned to this Guide Number. Use this information from the table in addition to the Guide Page **IF THERE IS NO FIRE.**

**READ AND CHECK THE NAMES AND NUMBERS CAREFULLY BECAUSE COMPLETELY DIFFERENT HAZARDOUS MATERIALS CAN HAVE NAMES AND/OR NUMBERS WHICH ARE ALMOST THE SAME!**

ERF 12 Printed by LABELMASTER, Div. of AMERICAN LABELMARK CO., CHICAGO, IL 60646 (800) 621-5808

### INITIAL ISOLATION PROTECTION TABLES FOR SELECTED HAZARDOUS MATERIALS

The table gives suggested distances for ISOLATING unprotected people from spill areas involving the hazardous materials shown, **IF THE LISTED MATERIAL IS NOT ON FIRE**. If the material is on fire, refer to the 2-digit Guide.

These materials were selected because their vapors have the potential to produce poisonous effects. The table is useful for no more than the first 30 minutes of an incident involving these materials. There are several good reasons for suggesting that the use of the table be limited specifically to the initial phase of a **no-fire** spill incident during transport.

## D.O.T. EMERGENCY RESPONSE GUIDE 12

### TABLE OF INITIAL ISOLATION AND PROTECTIVE ACTION DISTANCES

USE THIS TABLE WHEN THE MATERIAL IS <b>NOT</b> ON FIRE.		SMALL SPILLS (Leak or spill from a small package or small leak from a large package.)		LARGE SPILLS (Leak or spill from a large package or spill from many small packages.)	
ID No.	NAME OF MATERIAL	First ISOLATE in all directions— (Feet)	Then, PROTECT those persons in the DOWNWIND direction— (Miles)	First, ISOLATE in all directions— (Feet)	Then, PROTECT those persons in the DOWNWIND direction— (Miles)

No chemicals appear in Table of Isolation and Protective Action Distances which are assigned to this Guide number.

If the chemical name and ID Number the shipper entered on the front of this form match a name from this list, **and NO FIRE exists**, you must:

determine if the incident involves a small or large spill; look up the isolation distance; (Direct all person to move in a crosswind direction, away from the spill, to that distance.) look up the initial PROTECTIVE ACTION DISTANCE in the table. (For practical purposes, the Protective Action Zone is a square whose length and width are the same as the downwind distance shown in the table.)

WHEN APPROACHING THE SCENE OF AN ACCIDENT INVOLVING ANY CARGO  
(NOT ONLY REGULATED HAZARDOUS MATERIALS):

- APPROACH INCIDENT FROM AN UPWIND DIRECTION, IF POSSIBLE
- MOVE AND KEEP PEOPLE AWAY FROM INCIDENT SCENE
- DO NOT WALK INTO OR TOUCH ANY SPILLED MATERIAL
- AVOID INHALING FUMES, SMOKE AND VAPORS EVEN IF NO HAZARDOUS MATERIALS ARE INVOLVED
- DO NOT ASSUME THAT GASES OR VAPORS ARE HARMLESS BECAUSE OF LACK OF SMELL—ODORLESS GASES OR VAPORS MAY BE HARMFUL

As a first responder at the scene of a hazardous materials incident, seek additional and more specific information about any material in question as soon as possible. This Guide Page is not intended for use during the cleanup phase for spilled materials, nor should it be used to determine compliance with any regulations. This information on this Emergency Response Form should be augmented by expert technical advice as soon as you have assessed the situation and have seen to the immediate needs of the people involved.

FOR FURTHER INFORMATION REFER TO DOT P 5800.5 (EMERGENCY RESPONSE GUIDEBOOK) AND TITLE 49 CODE OF FEDERAL REGULATIONS.





Laidlaw Environmental Services of California, Inc.

SERVICE ORDER 92-78463  
JOB NO. 240120  
DATE 5-17-94

TRANSPORTATION SERVICE ORDER

Transportation ID #: CAD000083121

☐ 4501 Pacheco Blvd.  
Martinez, CA 94553  
(510) 372-4800

☐ 3237 Patton Way  
Bakersfield, CA 93308  
(805) 835-5801 or  
(805) 589-4970

☒ 221 E. "D" Street  
Wilmington, CA 90744  
(310) 518-4700

Customer Name: DOUGLAS AR Telephone: \_\_\_\_\_  
Billing Address: \_\_\_\_\_ Contact Person: Bob Tull  
City: \_\_\_\_\_ State: \_\_\_\_\_ BOE #: \_\_\_\_\_  
Job Location: TORRANCE & LONG BEACH Destination: \_\_\_\_\_  
Type of Material: Drums Sales Person: \_\_\_\_\_  
Generator: DUGLAS EPA Number: \_\_\_\_\_  
Generator ID Number (State): \_\_\_\_\_ Facility EPA NO.: \_\_\_\_\_  
Disposal: LES Facility \_\_\_\_\_ Outside Facility \_\_\_\_\_ None \_\_\_\_\_ Customer P.O. 27064-#6050  
Manifest # \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_

Services Performed Loaded 15 Drums At TORRANCE Site  
AND LONG BEACH AND HAUL TO DISPOSAL Site

Start Miles: 600 41413 End Miles: \_\_\_\_\_ Total Miles: \_\_\_\_\_  
Truck No.: 16005 Trailer No: \_\_\_\_\_ Net Wgt: \_\_\_\_\_  
Capacity: \_\_\_\_\_  
Driver Time: Start (AM/PM) 600 Stop (AM/PM) \_\_\_\_\_ Gross Time \_\_\_\_\_  
Meals: Start Time (AM/PM) \_\_\_\_\_ Stop (AM/PM) \_\_\_\_\_ Less Time \_\_\_\_\_  
Other Time \_\_\_\_\_ Detail \_\_\_\_\_ Adj. Time \_\_\_\_\_  
Driver's Name Lee Harris Driver No. \_\_\_\_\_ Total Time \_\_\_\_\_  
Customer Site: Time In 700 Disposal Site: Time In \_\_\_\_\_ Time In \_\_\_\_\_  
Time Out 815 Time Out \_\_\_\_\_ Time Out \_\_\_\_\_  
Explanation of Time: \_\_\_\_\_

CUSTOMER AUTHORIZATION AND APPROVAL SIGNATURE: Robert B. Inell, Jr. 05-17-94

FOR ACCOUNTING ONLY

PROD CODE	DESCRIPTION	QTY	UOM	RATE	EXT	PROD CODE	DESCRIPTION	QTY	UOM	RATE	EXT
14000	TRANS		ST			24015	HAZ SOLIDS				
14000	TRANS		OT			24015	N/HAZ SOLIDS				
14000	TRANS		DT			24010	HAZ LIQUIDS				
	2ND DRIVER					24010	N/HAZ LIQUIDS				
	SUBHAULER					24020	DRUMS				
54045	LABOR					24025	SOLID SURCHG				
94065	BIN RENTAL					24025	STABILIZATION				
14000	TRANS (NO DISP)					24025	LIQ SURCHG				
14000	WASHOUT						TAXES				
14000	SCALE/CERTS						TAXES				
14000	SUBSISTENCE					34035	ANALYTICAL				
74055	TOLLS					74055	MISC CHARGES				
90465	TYVEK					74055	MISC CHARGES				
90465	BOOTS										
90465	GOGGLES										
90465	GLOVES										
90465	BIN LINERS										
70455	OTHERS										

Manifest # 35299  
AR-635299

05-17-94

Pray ~~QMS~~

4  
30 Lbs  
45 Lbs  
35 Lbs

~~58~~  
60

15

45

30

45

30

25

35

50

30

30

15 DRUM = 563

~~563~~

563 LB

15 - DR - 563P

Truck Schedule at 630 by David Seitz.  
we will call you when ready. Thank you T-LS



STATE OF ARKANSAS  
Department of Pollution Control and Ecology  
P. O. Box 8913 Little Rock, Arkansas 72219-8913  
Telephone 501-562-7444

APP # 4667

REVISED JUNE 1994

7

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address <b>Douglas Aircraft Company Attn: Rob Tuell M/S C6-59 19503 South Normandie Avenue, Torrance CA 90502</b>		1. Generator's US EPA ID No. <b>CA D08651000535299</b>		A. State Manifest Document Number <b>AR- 635299</b>		
4. Generator's Phone <b>310 533-7926</b>		6. US EPA ID Number		B. State Generator's ID <b>HAHQ36005698</b>		
5. Transporter 1 Company Name <b>Laidlaw Environmental Services of CA, Inc.</b>		8. US EPA ID Number <b>CA D000083121</b>		C. State Transporter's ID <b>PC 0749 H 559</b>		
7. Transporter 2 Company Name		10. US EPA ID Number		D. Transporter's Phone <b>(310) 518-4700</b>		
9. Designated Facility Name and Site Address <b>Rineco Chemical Industries 229 Vulcan Road - Haskell Benton AR 72015</b>		10. US EPA ID Number <b>ARD981057870</b>		E. State Transporter's ID <b>PC --- H ---</b>		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone <b>(501) 778-9089</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol	L. Waste No.
a. <b>Waste aerosols, flammable; 2.1; UN1950 (D001, D039)</b>		No. Type <b>015 DF</b>		<b>00563</b>	<b>P</b>	<b>D001</b>
b.						<b>-D001</b>
c.						<b>RDJ</b>
d.						<b>05-17-94</b>
J. Additional Descriptions for Materials Listed Above <b>11a. 9405-3671. Flammable aerosols.</b>		K. Handling Codes for Wastes Listed Above <b>EMERGENCY RESPONSE INFORMATION: 24 Hour Emergency Response Telephone # (800) 424-9300 (Chemtrec)</b>				
if no alternate TSDF, return to generator						
15. Special Handling Instructions and Additional Information <b>24 Hour emergency telephone number (800) 424-9300 (Chemtrec) Additional codes 11a)D039 DOT ERG #'s 11a)12</b>						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and Arkansas state regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name <b>Robert G. Tuell, Jr.</b>		Signature <i>Robert G. Tuell, Jr.</i>		Month Day Year <b>05/17/94</b>		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature <i>Lee Harris</i>		Month Day Year <b>05/17/94</b>		
Printed/Typed Name <b>LEE HARRIS</b>		Signature		Month Day Year		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name <b>GARY VICE</b>		Signature <i>Gary Vice</i>		Month Day Year <b>05/22/94</b>		

EPA Form 8700/22 (Rev. 9-88) Previous edition is obsolete.

NOTICE: THE ORIGINAL AND NOT LESS THAN TWO (2) COPIES MUST MOVE WITH THE HAZARDOUS WASTE SHIPMENT. ONCE DELIVERED, THE TREATMENT/STORAGE/DISPOSAL FACILITY MUST RETURN THIS ORIGINAL COPY TO THE GENERATOR.

BOE-C6-0206601

R I N E C O   C H E M I C A L   I N D U S T R I E S

1007 VULCAN ROAD-HASKELL (SHIPPING)  
P.O. BOX 729 (MAILING)  
Benton, AR. 72018  
(501) 778-9089

CERTIFICATE OF DISPOSAL # 1905259412

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This is to certify that 15 Container(s) of waste materials  
received from -DOUGLAS AIRCRAFT CO.- on line A  
MANIFEST # AR-635299 have been disposed of -- IN FULL --  
by reclamation. This material was either distilled  
and/or blended into fuels for cement kiln  
incineration in full accordance with all applicable  
Federal, State and local laws and regulations.

BY: \_\_\_\_\_

Ken Carle

Title: Vice President - Chief Operating Officer

Date: 1994/05/25